

University of Florida at Gainesville
Linguistics Department
4131 Turlington Hall
LIN 3201
Sounds of Human Language

MWF4th period (10:40-11:30)

Matherly 0103

Professor: Ratree Wayland

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Office Hours: MW (11:45-12:30)
and by appointment

Turlington 4131E

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Office Hours: TBA

Overview:

Humans use a wide variety of sounds in producing language. This course enables the students to recognize the sounds of human languages, to understand how they are made, and to identify the physical properties that correspond to them. We study the patterning and function of sounds in languages of the world, doing in-class research on an unfamiliar language to apply the methods of analyzing a language's sound system.

Prerequisite: LIN 3010 (Introduction to Linguistics)

Objectives: On completion of this course, students should be able to:

- accurately transcribe speech from an unfamiliar language or dialect
- describe the articulatory processes involved in producing speech sounds
- perform a phonemic analysis on phonetic data
- recognize and label common phonological processes
- appreciate similarities among phonetic/phonological systems of languages

Assessment	% of course grade
Perception Exercises	8%
Attendance & Classroom Participation	10%
Drill sessions	10%
Home work (5)	20%
Quizzes (5)	20%
Fieldwork Project (1)	20%
Production Quiz (1)	6%
Perception Quiz (1)	6%

Grading Scale

93.7–100% = A	90-93.6% = A-	86.7-89.9% = B+
83.7-86.6% = B	80.0-83.6% = B-	76.7-79.9% = C+
73.7-76.6% = C	70.0-73.6% = C-	66.7-69.9% = D+
63.7-66.6% = D	60.0-63.6% = D-	Below 60% = E

Information on current UF grading policies for assigning grade points can be found here. <http://www.registrar.ufl.edu/catalog/policies/regulationgrades.html>.

Late Policy: No late transcriptions, homework, or quizzes unless you receive permission before the due date. Let us know as soon as you realize you will be unable to meet a deadline. Assignments are generally submitted online via Canvas by midnight on the due date.

Details of Assessments

- **Perception Exercise Homework (8%):** Due on Mondays. The assignments can be found on Canvas. After recording your answers while listening to the recordings for each exercise, compare your answers to the answer given and note any problems.
- **Attendance & Classroom Participation (10%):** In most classes, as time permits, 15-20 min will be spent on exercises given. They will either be individual or group oriented. Your attendance and participation in these exercises contribute 10% to your final grade. Therefore, regular class attendance is crucial to earning this 10%.

# of Missed Classes	Percentage earned
1	10%
2	9%
3	8%
4	7%
5	6%
6	5%
7	4%
8	3%
9	2%
10	1%
11	0%

- **Drill Sessions (10%):** Tristan will meet with small groups of students (5-6) each week for practice on the sounds covered in class; each drill session will be approximately 25 minutes and will take place in the Linguistics Conference Room (Room 4104) in Turlington Hall. Drill sessions start week 3 (September 4th). You should attend one session per week; you are allowed to miss one session for the entire semester, but each additional absence will cost you 1% out of the 10% of your drill session grade. You may make up for a missed session by attending a different session during the same week if space permitted. These sessions will reinforce your ability to perceive and to produce the different sounds, and attendance will not only be reflected in your drill session grade, but also in your success in the perception and production quizzes and the final field work project. Because of the extra time commitment, formal class on Fridays will end 15-20 minutes early; we will cover no new material after that point. However, you are welcome to stay to ask questions or do practice quizzes or drills.

# of Missed Sessions	Percentage earned
1	10%
2	9%
3	8%
4	7%
5	6%
6	5%
7	4%
8	3%
9	2%
10	1%
11	0%

- **Homework (20%):** Homework assignments are due on Mondays, and each will be worth 4% of your grade. They will ask you to use the terms, methods, or information presented in class. You are free to work with fellow students on these assignments, but you should write up the answers on your own.
- **Quizzes (20%):** Quizzes take place in class on Fridays, and each will be worth 4% of your grade. Each will involve transcription of sounds produced by myself followed by questions on the material covered during the preceding weeks. Each quiz will take around 30 minutes.
- **Fieldwork Project (20%):** A native speaker of a language which no one in the class has studied will join us so that you can practice “field methods” on the language. You will interact with the speaker to determine the sound system (phones and phonemes) of his/her language, and you will write up the results for 12/7.
- **Production Quiz (6%):** Administered during the 12th week (Nov. 4th); Tristan will meet with each of you for 5 minutes and ask you to produce various sounds by reading from the IPA transcription.
- **Perception Quiz (6%):** Administered on November 15th. You will be asked to identify or discriminate sounds I produce. This quiz will take approximately 10-15 minutes.

Reading

Required:

Ratree Wayland. (2003). *Sounds of Human Language Manual (Rat)*. Available free of charge on Canvas.

Optional:

Ratree Wayland. (2018). *Phonetics: A Practical Introduction*. Cambridge University Press (Wayland).

Catford, J.C. (1988). *A Practical Introduction to Phonetics*. (Cat)

Course Outline

Lectures will follow the outline below. This outline is tentative and may be updated as we go.

Week	Date	Reading Assignment	Topic	Perception Exercise HW d	HW & Quiz
1	Aug 21	Wayland Ch. 1 (pp.1-7) Cat Ch. 1	Introduction		
	Aug 23	Rat pp.1-9	Anatomy		
2	Aug 26	Wayland Ch.2 Cat Ch. 2	Airstream		
	August 28	Rat pp. 9-15	Airstream/voicing		
	August 30				
3	Sept 2	NO CLASS	LABOUR DAY		
	Sept 4	Wayland Ch.1(pp.13-22) Rat pp.15-18	Articulation Place	Airstream/ phonation	Drill sessions start HW 1
	Sept 6				
4	Sept 9	Wayland Ch.1(pp.7-13) Cat Ch. 4	Articulation manner	Place and manner	
	Sept 11	Rat pp. 18-22			
	Sept 13				Quiz 1
5	Sept 16	Wayland Ch.1(pp.25-30) Cat Ch. 5	vowels	Vowels	HW2
	Sept 18	Rat pp. 22-29			
	Sept 20				
6	Sept 23	Wayland Ch.3 Cat Ch. 6	prosody	Tone/intonation	
	Sept 25	Rat pp. 30-31			
	Sept 27				Quiz 2
7.	Sep. 30	Cat Ch. 7	prosody		HW3
	Oct 2	Rat pp. 31-40			
	Oct 4	NO CLASS	HOME-COMING		
8.	Oct 7	Wayland Ch.5 (pp.93-104)	phonemics		

	Oct 9	Cat Ch. 8			
	Oct 11				Quiz3
9.	Oct 14	Handout	phonemics		HW4
	Oct 16				
	Oct 18				
10.	Oct 21	Wayland Ch.5 (pp.105-106)	morphophonemics		
	Oct 23	Cat Ch. 9			
	Oct 25				Quiz 4
11.	Oct 28	Rat pp. 40-53	morphophonemics		HW 5
	Oct 30				
	Nov 1	NO CLASS	HOME COMING		
12.	Nov 4	Handout	Field Methods	Production test	
	Nov 6	Rat 53-60			
	Nov 8	Rat pp. 60-61			Quiz 5
13.	Nov 11	NO CLASS	VETERANS DAY		
	Nov 13		Field Methods		
	Nov 15		Field Methods	Perception test	
14.	Nov 18	Handouts	Field work		
	Nov 20		Field work		
	Nov 22		Field work		
15.	Nov 25		Field work		
	Nov 27	NO CLASS	THANKSGIVING		
	Nov 29	NO CLASS	THANKSGIVING		
16.	Dec 2		Field work	Review	
	Dec 4			Final project due	

Accommodations for students with disabilities: Students requesting classroom accommodation must first register with the Dean of Students Office <http://www.dso.ufl.edu/drp/>. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation.

Academic honesty: It is expected that all students will adhere to the University of Florida Honor Code And the academic honesty guidelines available at:

<http://www.dso.ufl.edu/judicial/procedures/honestybrochure.php>.

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>